

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22	((bi-metal\$4 or (bi near3 metal\$4) or (multi-metal\$4) or (multi near3 metal\$4)) same (cu or copper)) and electrode\$1 and gas near3 laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/04 12:52
L2	21	((bi-metal\$4 or (bi near3 metal\$4) or (multi-metal\$4) or (multi near3 metal\$4)) same electrode\$1 and (cu or copper)) and gas near3 laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/04 12:52
L3	21	((bi-metal\$4 or (bi near3 metal\$4) or (multi-metal\$4) or (multi near3 metal\$4)) same electrode\$1) and (cu or copper) and gas near3 laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/04 13:12
L4	18	3 not 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/04 13:12
L5	1433	372/55.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/04 13:13
L6	3	5 and ((bi-metal\$4 or (bi near3 metal\$4) or (multi-metal\$4) or (multi near3 metal\$4)) same electrode\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/04 13:14
L7	727	372/57.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/04 13:14
L8	0	7 and ((bi-metal\$4 or (bi near3 metal\$4) or (multi-metal\$4) or (multi near3 metal\$4)) same electrode\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/04 13:14
L9	187	372/60.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/04 13:15

## EAST Search History

L10	0	9 and ((bi-metal\$4 or (bi near3 metal\$4) or (multi-metal\$4) or (multi near3 metal\$4)) same electrode\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/04 13:15
L11	1137	372/61.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/04 13:16
L12	0	11 and ((bi-metal\$4 or (bi near3 metal\$4) or (multi-metal\$4) or (multi near3 metal\$4)) same electrode\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/04 13:15
L13	2462	((bi-metal\$4 or (bi near3 metal\$4) or (multi-metal\$4) or (multi near3 metal\$4)) same electrode\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/04 13:16
L14	269	372/86.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/04 13:17
L15	0	14 and ((bi-metal\$4 or (bi near3 metal\$4) or (multi-metal\$4) or (multi near3 metal\$4)) same electrode\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/04 13:17
L16	0	14 and ((bi-metal\$4 or (bi near3 metal\$4) or (multi-metal\$4) or (multi near3 metal\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/04 13:17
L17	753	372/87.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/04 13:45
L18	11	17 and ((bi-metal\$4 or (bi near3 metal\$4) or (multi-metal\$4) or (multi near3 metal\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/04 13:20
L19	226	372/88.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/04 13:20

## EAST Search History

L20	1	19 and ((bi-metal\$4 or (bi near3 metal\$4) or (multi-metal\$4) or (multi near3 metal\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/04 13:20
L21	162	372/90.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/04 13:20
L22	1	21 and ((bi-metal\$4 or (bi near3 metal\$4) or (multi-metal\$4) or (multi near3 metal\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/04 13:20
L23	7	(copper and alloy and gas and discharge and laser and electrode). clm.	US-PGPUB	OR	OFF	2006/03/04 13:48
L24	6	(copper and alloy and gas and discharge and laser and electrode) and 372/87.ccls.	US-PGPUB	OR	OFF	2006/03/04 13:49